24×72 dot matrix unit LUM-172CMU300

The LUM-172CMU300 is a 24×48 dot matrix display which can be used in a wide range of applications, including alphabet, numeric, symbol and graphical displays. A large display can be easily created by arranging a number of these dot matrix displays in an array, and they can be applied to a variety of display purposes. A custom LSI controller has display data memory for two screens, and data for each screen can be written and displayed in turn.

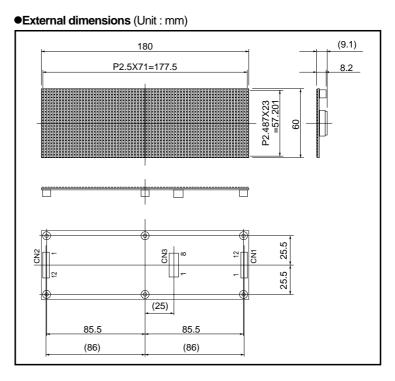
Applications

Light source for displays

Features

1) 24×72 dot matrix. Shape of emitting section : \Box 1.1×1.3

- 2) Dimensions : 60mm×180mm
- 3) Clear display.
- 4) Three-color display is possible (red, green, and orange).
- 5) 1 / 24 duty dynamic scan method.
- 6) Ultra-thin shape of 8.2mm, light weight of 68g, and wide directional characteristics of 160 degrees.



Selection guide

Display Type	Chip LED
Туре	LUM-172CMU300

Specifications

For specifications, refer to "LUM unit series". (www.rohm.com/products/databook/dp/pdf/lum-unit.pdf)

Notes

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